ABSTRACT

AIRCRAFT SECURITY SYSTEM

It guarantees the immediate disablement of any violent action bringing the perpetrators under control without any possibility of escape, attack or aggression. It includes an image transmission system with night-time and daytime vision in an angle of 360°, wide angle and zoom, the image being transmitted continuously to the cockpit (2) and to a security cabin (4), as well as providing images for ground. The cabins (2, 4) are sterile, with hermetic sealing, furthermore having an independent communication system between them and an independent aeration and ventilation system. Selective switched triggers for paralysing gas are provided in both cabins (2, 4) with independent action by the captain of the aircraft in order to inundate the passenger cabin with complete paralysis of everyone therein.